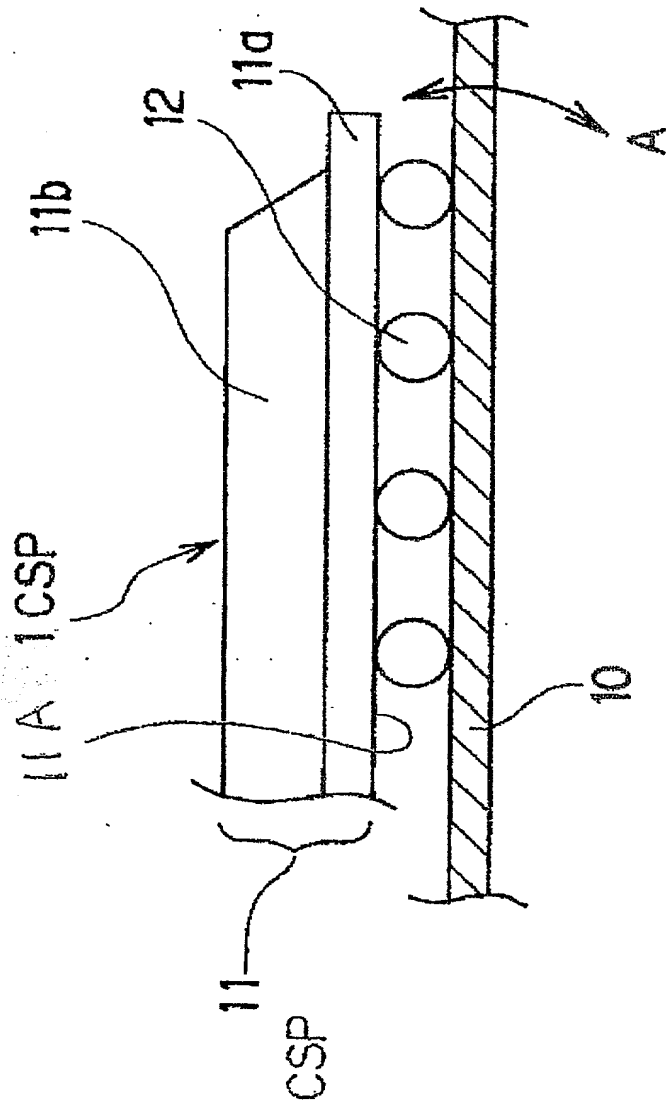


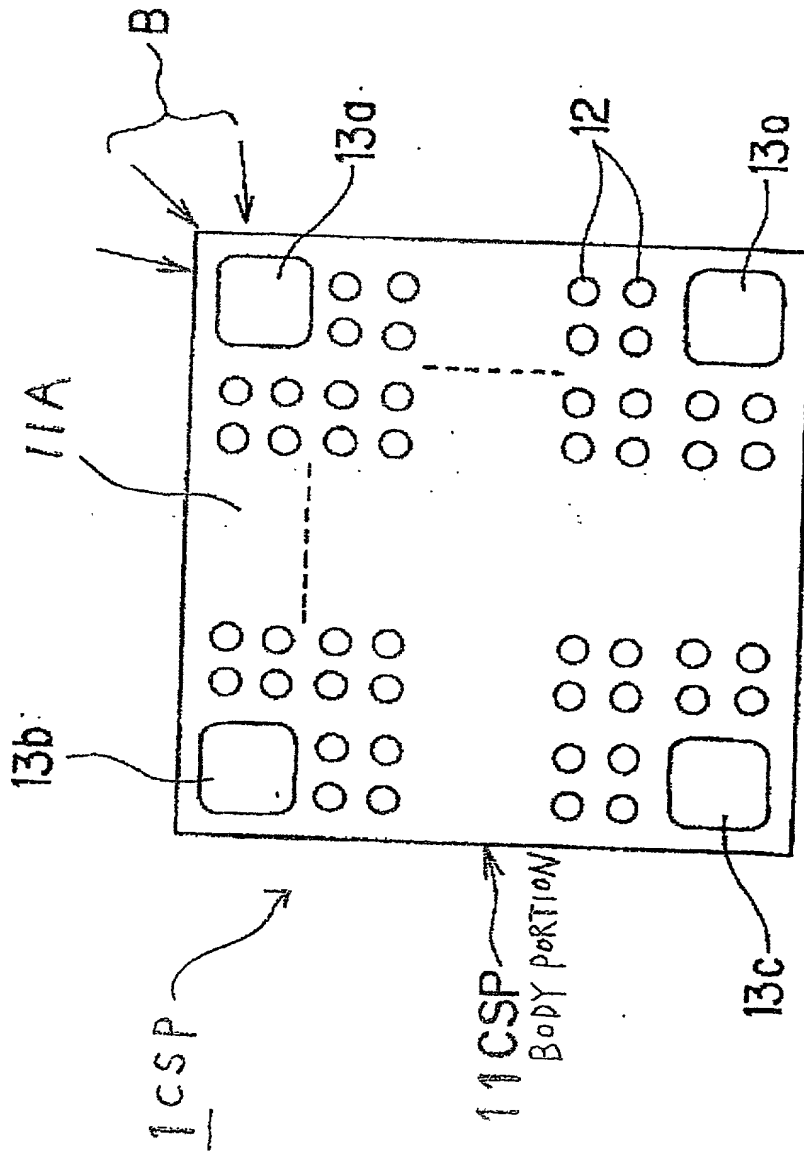
FIG. 1



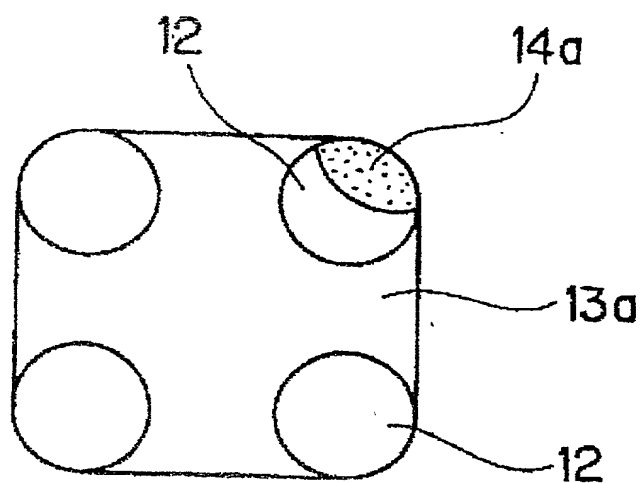
PRIOR ART

FIG 1

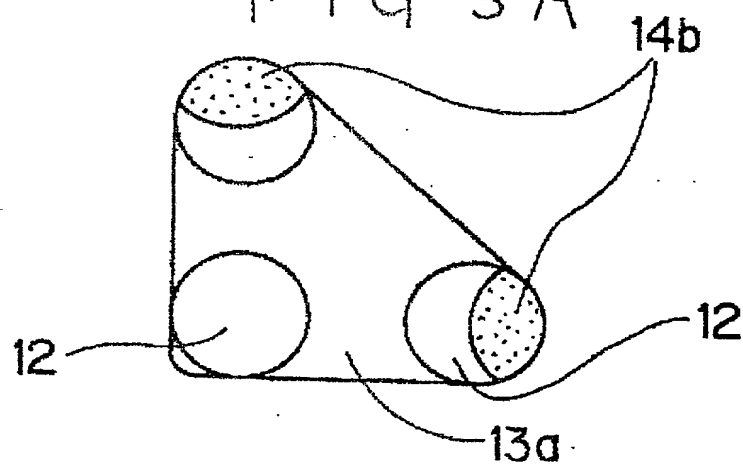
Station	Time	Lat.	Long.	Alt.	Temp.	Wind	Clouds	Remarks
1040000	0000	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	0100	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	0200	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	0300	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	0400	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	0500	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	0600	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	0700	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	0800	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	0900	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	1000	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	1100	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	1200	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	1300	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	1400	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	1500	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	1600	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	1700	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	1800	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	1900	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	2000	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	2100	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	2200	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	2300	30° 45' N	156° 15' W	10	55.0	000	000	Clear
1040000	2400	30° 45' N	156° 15' W	10	55.0	000	000	Clear



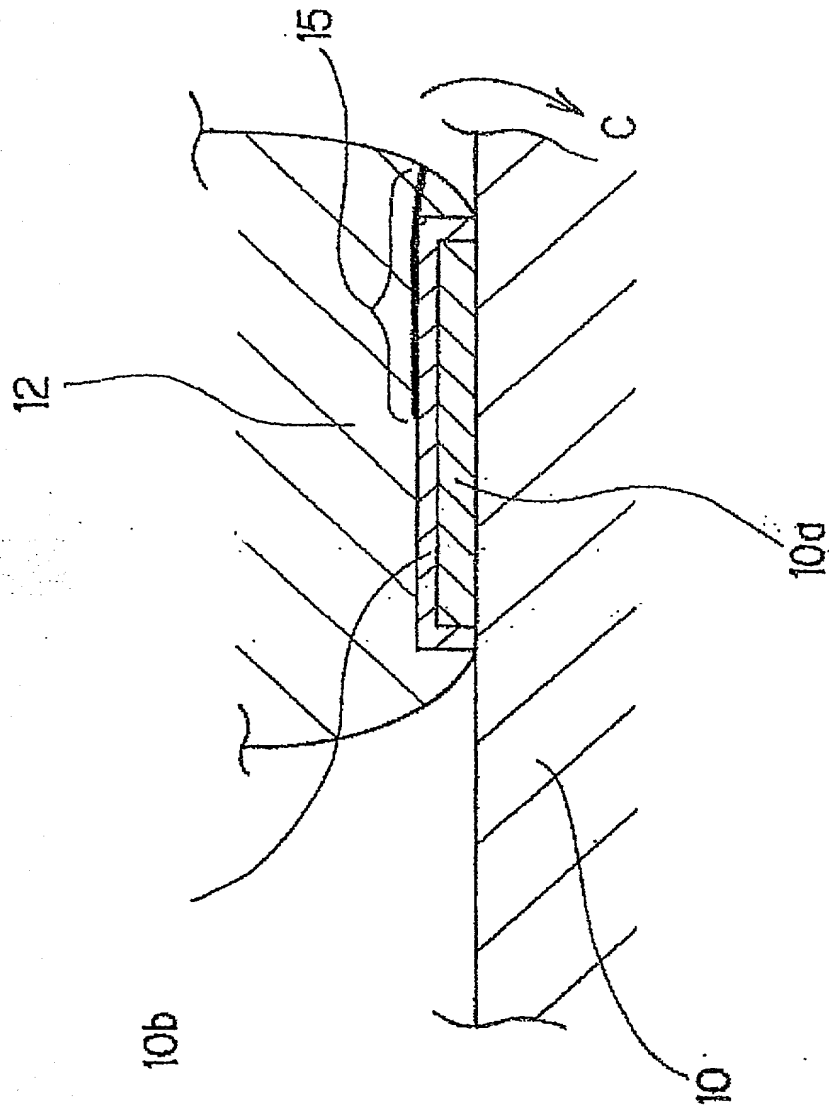
PRIOR ART
FIG 2



PRIOR ART
FIG 3A



PRIOR ART
FIG 3B



PRIOR ART

FIG 4

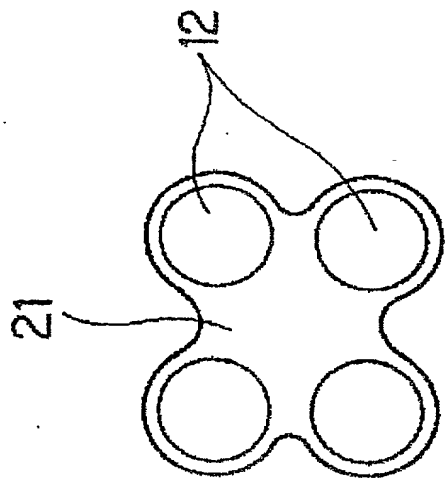


FIG 5A

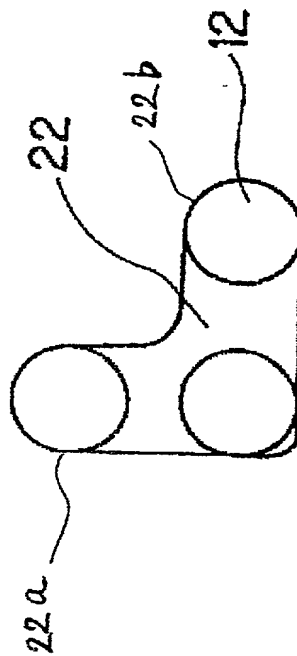


FIG 5B